

AMENDMENT TO
RULES COMMITTEE PRINT FOR HR 6395
OFFERED BY MR. SCHRADER OF OREGON

At the end of title XVII add the following:

1 Subtitle F—Advancing Emergency
2 Preparedness Through One
3 Health Act

4 SEC. 1751. FINDINGS.

5 Congress finds the following:

6 (1) The term “One Health” reflects the inter-
7 connectedness of human health, animal health, and
8 the environment. As technology and population
9 growth facilitates increased interaction of human
10 settlements with wildlife habitats and as inter-
11 national travel and trade increases, the interface be-
12 tween these elements will also continue to rise.

13 (2) When zoonotic diseases spillover to humans,
14 there are often enormous health and economic costs.
15 The World Bank estimates that, between 1997 and
16 2009, the global costs from six zoonotic outbreaks
17 exceeded \$80,000,000,000 and the Centers for Dis-
18 ease Control and Prevention estimates that there are

1 annually 2,500,000,000 cases of zoonotic infections
2 globally, resulting in 2,700,000 deaths.

3 (3) There are also immense effects on the agri-
4 culture sector. In 2014 and 2015, a high pathogenic
5 avian influenza (HPAI) outbreak in the United
6 States led to the cull of nearly 50,000,000 birds,
7 and imposed up to approximately \$3,300,000,000 in
8 losses for poultry and egg farmers, animal feed pro-
9 ducers, baked good production, and other related in-
10 dustries.

11 (4) Public health preparedness depends on agri-
12 culture in a variety of ways. For example, a wide
13 range of vaccines, including those for influenza, yel-
14 low fever, rabies, and measles-mumps-rubella
15 (MMR), are primarily cultivated in poultry eggs.
16 Egg shortages resulting from zoonotic disease out-
17 breaks could impose serious risks to vaccine manu-
18 facturing efforts.

19 (5) It is estimated that approximately 80 per-
20 cent of potential pathogens likely to be used in bio-
21 terrorism or biowarfare are common zoonotic patho-
22 gens.

23 (6) While existing Federal Government initia-
24 tives related to One Health span multiple agencies,
25 including the Centers for Disease Control and Pre-

1 vention One Health office and the Department of
2 Agriculture Animal and Plant Health Inspection
3 Services’ One Health Coordination Center, addi-
4 tional interagency coordination is necessary to help
5 better prevent, prepare for, and respond to zoonotic
6 disease outbreaks.

7 **SEC. 1752. INTERAGENCY ONE HEALTH PROGRAM.**

8 (a) IN GENERAL.—The Secretary of Health and
9 Human Services and the Secretary of Agriculture (re-
10 ferred to in this subtitle as the “Secretaries”), in coordina-
11 tion with the United States Agency for International De-
12 velopment, the Environmental Protection Agency, the De-
13 partment of Homeland Security, the Department of the
14 Interior, the Department of Defense, the Department of
15 Commerce, and other departments and agencies as appro-
16 priate, shall develop, publish, and submit to Congress a
17 national One Health Framework (referred to in this Act
18 as the “framework”) for coordinated Federal Activities
19 under the One Health Program.

20 (b) NATIONAL ONE HEALTH FRAMEWORK.—

21 (1) IN GENERAL.—Not later than 1 year after
22 the date of enactment of this subtitle, the Secre-
23 taries, in cooperation with the United States Agency
24 for International Development, the Environmental
25 Protection Agency, the Department of Homeland Se-

1 security, the Department of the Interior, the Depart-
2 ment of Defense, the Department of Commerce, and
3 other departments and agencies as appropriate, shall
4 develop, publish, and submit to Congress a One
5 Health Framework (referred to in this section as the
6 “framework”) for coordinated Federal activities
7 under the One Health Program.

8 (2) CONTENTS OF FRAMEWORK.—The frame-
9 work described in paragraph (1) shall describe exist-
10 ing efforts and contain recommendations for build-
11 ing upon and complementing the activities of the
12 Centers for Disease Control and Prevention, the
13 Food and Drug Administration, the Office of the As-
14 sistant Secretary for Preparedness and Response,
15 the Department of Agriculture, the United States
16 Agency for International Development, the Environ-
17 mental Protection Agency, the National Institutes of
18 Health, the Department of Homeland Security, the
19 Department of the Interior, the Department of the
20 Interior, and other departments and agencies, as ap-
21 propriate, and shall—

22 (A) assess, identify, and describe, as ap-
23 propriate, existing activities of Federal agencies
24 and departments under the One Health Pro-

1 gram and consider whether all relevant agencies
2 are adequately represented;

3 (B) for the 10-year period beginning in the
4 year the framework is submitted, establish specific
5 Federal goals and priorities that most effectively
6 advance—

7 (i) scientific understanding of the connections
8 between human, animal, and environmental
9 health;

10 (ii) coordination and collaboration between
11 agencies involved in the framework
12 including sharing data and information,
13 engaging in joint fieldwork, and engaging
14 in joint laboratory studies related to One
15 Health;

16 (iii) identification of priority zoonotic
17 diseases and priority areas of study;

18 (iv) surveillance of priority zoonotic
19 diseases and their transmission between
20 animals and humans;

21 (v) prevention of priority zoonotic diseases
22 and their transmission between animals
23 and humans;

24 (vi) protocol development to improve
25 joint outbreak response to and recovery

1 from zoonotic disease outbreaks in animals
2 and humans; and

3 (vii) workforce development to prevent
4 and respond to zoonotic disease outbreaks
5 in animals and humans;

6 (C) describe specific activities required to
7 achieve the goals and priorities described in
8 subparagraph (B), and propose a timeline for
9 achieving these goals;

10 (D) identify and expand partnerships, as
11 appropriate, among Federal agencies, States,
12 Indian tribes, academic institutions, nongovern-
13 mental organizations, and private entities in
14 order to develop new approaches for reducing
15 hazards to human and animal health and to
16 strengthen understanding of the value of an in-
17 tegrated approach under the One Health Pro-
18 gram to addressing public health threats in a
19 manner that prevents duplication;

20 (E) identify best practices related to State
21 and local-level research coordination, field ac-
22 tivities, and disease outbreak preparedness, re-
23 sponse, and recovery related to One Health; and

24 (F) provide recommendations to Congress
25 regarding additional action or legislation that

1 may be required to assist in establishing the
2 One Health Program.

3 (3) ADDENDUM.—Not later than 3 years after
4 the creation of the framework, the Secretary, in co-
5 ordination with the agencies described in paragraph
6 (1), shall submit to Congress an addendum to the
7 framework that describes the progress made in ad-
8 vancing the activities described in the framework.

9 (c) AUTHORIZATION OF APPROPRIATIONS.—To carry
10 out this section, there is authorized to be appropriated
11 such sums as may be necessary.

12 **SEC. 1753. GAO REPORT.**

13 Not later than 2 years after the date of the submis-
14 sion of the addendum under section 1752(b)(3), the
15 Comptroller General of the United States shall submit to
16 Congress a report that—

17 (1) details existing collaborative efforts between
18 the Centers for Disease Control and Prevention, the
19 Food and Drug Administration, the Department of
20 Agriculture, the United States Agency for Inter-
21 national Development, the Environmental Protection
22 Agency, the National Institutes of Health, the De-
23 partment of Homeland Security, the Department of
24 the Interior, and other departments and agencies to

1 prevent and respond to zoonotic disease outbreaks in
2 animals and humans; and
3 (2) contains an evaluation of the framework
4 and the specific activities requested to achieve the
5 framework.

